

Coös County Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
	Total, All Occupations	12,730	12,543	-187	-1.5%	633	792	1,406			
11-0000	Management Occupations	738	715	-23	-3.1%	25	30	53			
11-1000	Top Executives	192	190	-2	-1.0%	4	11	15			
11-1011	Chief Executives	18	16	-2	-11.1%	0	1	1	Bachelor's degree	5 years or more	None
11-1021	General and Operations Managers	169	169	0	0.0%	4	10	14	Bachelor's degree	5 years or more	None
11-1031	Legislators	5	5	0	0.0%	0	0	0	Bachelor's degree	Less than 5 years	None
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	33	31	-2	-6.1%	1	2	3			
11-2021	Marketing Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-2022	Sales Managers	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None
11-2031	Public Relations and Fundraising Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-3000	Operations Specialties Managers	91	94	3	3.3%	2	5	7			
11-3011	Administrative Services Managers	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None
11-3021	Computer and Information Systems Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-3031	Financial Managers	59	62	3	5.1%	1	3	4	Bachelor's degree	5 years or more	None
11-3051	Industrial Production Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-3061	Purchasing Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-3121	Human Resources Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-3131	Training and Development Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-9000	Other Management Occupations	422	400	-22	-5.2%	18	13	29			
11-9013	Farmers, Ranchers, and Other Agricultural Managers	231	209	-22	-9.5%	13	3	14	HS diploma/equivalent	5 years or more	None
11-9021	Construction Managers	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
11-9032	Education Administrators, Elementary and Secondary School	37	35	-2	-5.4%	1	2	3	Master's degree	5 years or more	None
11-9033	Education Administrators, Postsecondary	n	n	n	n	n	n	n	Master's degree	Less than 5 years	None
11-9039	Education Administrators, All Other	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None
11-9041	Architectural and Engineering Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-9051	Food Service Managers	26	28	2	7.7%	1	2	3	HS diploma/equivalent	Less than 5 years	None
11-9061	Funeral Service Managers	n	n	n	n	n	n	n	Associate's degree	Less than 5 years	None
11-9081	Lodging Managers	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
11-9111	Medical and Health Services Managers	37	40	3	8.1%	1	2	3	Bachelor's degree	Less than 5 years	None
11-9121	Natural Sciences Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-9131	Postmasters and Mail Superintendents	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
11-9141	Property, Real Estate, and Community Association Managers	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
11-9151	Social and Community Service Managers	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None
11-9199	Managers, All Other	25	25	0	0.0%	1	1	2	Bachelor's degree	Less than 5 years	None
13-0000	Business and Financial Operations Occupations	250	254	4	1.6%	7	15	22			
13-1000	Business Operations Specialists	147	149	2	1.4%	4	9	13			
13-1022	Wholesale and Retail Buyers, Except Farm Products	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
13-1041	Compliance Officers	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
13-1051	Cost Estimators	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
13-1071	Human Resources Specialists	n	n	n	n	n	n	n	Bachelor's degree	None	None
13-1075	Labor Relations Specialists	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None
13-1081	Logisticians	n	n	n	n	n	n	n	Bachelor's degree	None	None
13-1111	Management Analysts	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None
13-1121	Meeting, Convention, and Event Planners	n	n	n	n	n	n	n	Bachelor's degree	None	None
13-1141	Compensation, Benefits, and Job Analysis Specialists	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None
13-1161	Market Research Analysts and Marketing Specialists	n	n	n	n	n	n	n	Bachelor's degree	None	None
13-1199	Business Operations Specialists, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
13-2000	Financial Specialists	103	105	2	1.9%	3	6	9			
13-2011	Accountants and Auditors	60	60	0	0.0%	2	4	6	Bachelor's degree	None	None
13-2021	Appraisers and Assessors of Real Estate	n	n	n	n	n	n	n	Bachelor's degree	None	Long-term OJT

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						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
13-2031	Budget Analysts	n	n	n	n	n	n	n	Bachelor's degree	None	None
13-2052	Personal Financial Advisors	n	n	n	n	n	n	n	Bachelor's degree	None	Long-term OJT
13-2071	Credit Counselors	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
13-2072	Loan Officers	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
13-2081	Tax Examiners and Collectors, and Revenue Agents	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
13-2099	Financial Specialists, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
15-0000	Computer and Mathematical Occupations	40	37	-3	-7.5%	1	2	3			
15-1100	Computer Occupations	40	37	-3	-7.5%	1	2	3			
15-1121	Computer Systems Analysts	n	n	n	n	n	n	n	Bachelor's degree	None	None
15-1142	Network and Computer Systems Administrators	n	n	n	n	n	n	n	Bachelor's degree	None	None
15-1143	Computer Network Architects	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
15-1151	Computer User Support Specialists	n	n	n	n	n	n	n	Some college, no degree	None	None
15-1199	Computer Occupations, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-0000	Architecture and Engineering Occupations	21	21	0	0.0%	0	1	1			
17-1000	Architects, Surveyors, and Cartographers	n	n	n	n	n	n	n			
17-1022	Surveyors	n	n	n	n	n	n	n	Bachelor's degree	None	Internship/residency
17-2000	Engineers	13	13	0	0.0%	0	0	0			
17-2051	Civil Engineers	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-2072	Electronics Engineers, Except Computer	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-2081	Environmental Engineers	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-2112	Industrial Engineers	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-2141	Mechanical Engineers	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-2199	Engineers, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-3000	Drafters, Engineering Technicians, and Mapping Technicians	n	n	n	n	n	n	n			
17-3011	Architectural and Civil Drafters	n	n	n	n	n	n	n	Associate's degree	None	None
17-3023	Electrical and Electronics Engineering Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
17-3026	Industrial Engineering Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
17-3027	Mechanical Engineering Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
17-3029	Engineering Technicians, Except Drafters, All Other	n	n	n	n	n	n	n	Associate's degree	None	None
17-3031	Surveying and Mapping Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
19-0000	Life, Physical, and Social Science Occupations	109	108	-1	-0.9%	3	7	10			
19-1000	Life Scientists	20	20	0	0.0%	0	1	1			
19-1023	Zoologists and Wildlife Biologists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-1029	Biological Scientists, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-1031	Conservation Scientists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-1032	Foresters	10	10	0	0.0%	0	1	1	Bachelor's degree	None	None
19-2000	Physical Scientists	n	n	n	n	n	n	n			
19-2042	Geoscientists, Except Hydrologists and Geographers	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-3000	Social Scientists and Related Workers	49	49	0	0.0%	1	3	4			
19-3031	Clinical, Counseling, and School Psychologists	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
19-3039	Psychologists, All Other	n	n	n	n	n	n	n	Master's degree	None	Internship/residency
19-3051	Urban and Regional Planners	7	7	0	0.0%	0	0	0	Master's degree	None	None
19-3099	Social Scientists and Related Workers, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-4000	Life, Physical, and Social Science Technicians	39	38	-1	-2.6%	2	3	5			
19-4021	Biological Technicians	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-4091	Environmental Science and Protection Technicians, Including Health	n	n	n	n	n	n	n	Associate's degree	None	None
19-4093	Forest and Conservation Technicians	32	31	-1	-3.1%	1	2	3	Associate's degree	None	None
21-0000	Community and Social Service Occupations	313	330	17	5.4%	13	22	37			
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	266	283	17	6.4%	11	19	32			
21-1011	Substance Abuse and Behavioral Disorder Counselors	n	n	n	n	n	n	n	Bachelor's degree	None	None
21-1012	Educational, Guidance, School, and Vocational Counselors	23	24	1	4.4%	1	2	3	Master's degree	None	None

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21-1013	Marriage and Family Therapists	n	n	n	n	n	n	n	Master's degree	None	Internship/residency	
21-1014	Mental Health Counselors	47	51	4	8.5%	2	3	5	Master's degree	None	Internship/residency	
21-1021	Child, Family, and School Social Workers	24	25	1	4.2%	1	2	3	Bachelor's degree	None	None	
21-1022	Healthcare Social Workers	n	n	n	n	n	n	n	Master's degree	None	Internship/residency	
21-1023	Mental Health and Substance Abuse Social Workers	n	n	n	n	n	n	n	Master's degree	None	Internship/residency	
21-1029	Social Workers, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None	
21-1093	Social and Human Service Assistants	102	107	5	4.9%	5	8	13	HS diploma/equivalent	None	Short-term OJT	
21-1094	Community Health Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT	
21-1099	Community and Social Service Specialists, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None	
21-2000	Religious Workers	47	47	0	0.0%	2	3	5				
21-2011	Clergy	24	24	0	0.0%	1	2	3	Bachelor's degree	None	Moderate-term OJT	
21-2021	Directors, Religious Activities and Education	18	18	0	0.0%	1	1	2	Bachelor's degree	Less than 5 years	None	
21-2099	Religious Workers, All Other	5	5	0	0.0%	0	0	0	Bachelor's degree	None	None	
23-0000	Legal Occupations	16	15	-1	-6.3%	0	0	0				
23-1000	Lawyers, Judges, and Related Workers	n	n	n	n	n	n	n				
23-1011	Lawyers	12	11	-1	-8.3%	0	0	0	Doctoral/professional degree	None	None	
23-1023	Judges, Magistrate Judges, and Magistrates	3	3	0	0.0%	0	0	0	Doctoral/professional degree	5 years or more	Short-term OJT	
23-2000	Legal Support Workers	n	n	n	n	n	n	n				
23-2091	Court Reporters	n	n	n	n	n	n	n	Postsec. non-degree award	None	Short-term OJT	
25-0000	Education, Training, and Library Occupations	856	828	-28	-3.3%	37	35	69				
25-1000	Postsecondary Teachers	62	61	-1	-1.6%	2	2	4				
25-1011	Business Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1021	Computer Science Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1022	Mathematical Science Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1071	Health Specialties Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	Less than 5 years	None	
25-1081	Education Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	Less than 5 years	None	
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1113	Social Work Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-1194	Vocational Education Teachers, Postsecondary	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None	
25-1199	Postsecondary Teachers, All Other	n	n	n	n	n	n	n	Doctoral/professional degree	None	None	
25-2000	Preschool, Primary, Secondary, and Special Education School Teachers	394	376	-18	-4.6%	13	15	26				
25-2011	Preschool Teachers, Except Special Education	19	19	0	0.0%	1	1	2	Associate's degree	None	None	
25-2012	Kindergarten Teachers, Except Special Education	7	7	0	0.0%	0	0	0	Bachelor's degree	None	None	
25-2021	Elementary School Teachers, Except Special Education	162	154	-8	-4.9%	5	6	10	Bachelor's degree	None	None	
25-2022	Middle School Teachers, Except Special and Career/Technical Education	54	51	-3	-5.6%	2	2	4	Bachelor's degree	None	None	
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	92	88	-4	-4.4%	3	3	6	Bachelor's degree	None	None	
25-2032	Career/Technical Education Teachers, Secondary School	10	9	-1	-10.0%	0	0	0	Bachelor's degree	Less than 5 years	None	
25-2051	Special Education Teachers, Preschool	n	n	n	n	n	n	n	Bachelor's degree	None	None	
25-2052	Special Education Teachers, Kindergarten and Elementary School	23	22	-1	-4.4%	1	1	2	Bachelor's degree	None	None	
25-2053	Special Education Teachers, Middle School	n	n	n	n	n	n	n	Bachelor's degree	None	None	
25-2054	Special Education Teachers, Secondary School	18	17	-1	-5.6%	1	1	2	Bachelor's degree	None	None	
25-3000	Other Teachers and Instructors	90	91	1	1.1%	6	4	10				
25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	n	n	n	n	n	n	n	Bachelor's degree	None	None	
25-3021	Self-Enrichment Education Teachers	42	45	3	7.1%	3	2	5	HS diploma/equivalent	Less than 5 years	None	
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	27	27	0	0.0%	2	1	3	Bachelor's degree	None	None	
25-3098	Substitute Teachers	n	n	n	n	n	n	n	Bachelor's degree	None	None	
25-4000	Librarians, Curators, and Archivists	45	46	1	2.2%	3	2	5				
25-4021	Librarians	34	35	1	2.9%	2	1	3	Master's degree	None	None	
25-4031	Library Technicians	11	11	0	0.0%	1	1	2	Postsec. non-degree award	None	None	
25-9000	Other Education, Training, and Library Occupations	265	254	-11	-4.2%	14	12	25				

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25-9031	Instructional Coordinators	n	n	n	n	n	n	n	Master's degree	5 years or more	None
25-9041	Teacher Assistants	235	224	-11	-4.7%	13	10	22	Some college, no degree	None	None
25-9099	Education, Training, and Library Workers, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	82	80	-2	-2.4%	4	4	8			
27-1000	Art and Design Workers	31	30	-1	-3.2%	1	2	3			
27-1019	Artists and Related Workers, All Other	n	n	n	n	n	n	n	No formal education	None	Long-term OJT
27-1023	Floral Designers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
27-1024	Graphic Designers	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-2000	Entertainers and Performers, Sports and Related Workers	34	33	-1	-2.9%	2	1	3			
27-2022	Coaches and Scouts	5	5	0	0.0%	0	0	0	Bachelor's degree	None	None
27-2041	Music Directors and Composers	14	14	0	0.0%	1	0	1	Bachelor's degree	Less than 5 years	None
27-2042	Musicians and Singers	15	14	-1	-6.7%	1	0	1	No formal education	None	Long-term OJT
27-3000	Media and Communication Workers	17	17	0	0.0%	0	1	1			
27-3031	Public Relations Specialists	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-3042	Technical Writers	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	Short-term OJT
27-3043	Writers and Authors	n	n	n	n	n	n	n	Bachelor's degree	None	Long-term OJT
29-0000	Healthcare Practitioners and Technical Occupations	945	979	34	3.6%	24	24	51			
29-1000	Health Diagnosing and Treating Practitioners	640	671	31	4.8%	15	14	32			
29-1021	Dentists, General	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
29-1029	Dentists, All Other Specialists	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
29-1031	Dietitians and Nutritionists	n	n	n	n	n	n	n	Bachelor's degree	None	Internship/residency
29-1051	Pharmacists	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
29-1062	Family and General Practitioners	51	53	2	3.9%	1	1	2	Doctoral/professional degree	None	Internship/residency
29-1063	Internists, General	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
29-1064	Obstetricians and Gynecologists	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
29-1065	Pediatricians, General	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
29-1066	Psychiatrists	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
29-1067	Surgeons	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
29-1069	Physicians and Surgeons, All Other	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
29-1071	Physician Assistants	21	26	5	23.8%	0	1	1	Master's degree	None	None
29-1081	Podiatrists	n	n	n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
29-1122	Occupational Therapists	64	71	7	10.9%	1	2	4	Master's degree	None	None
29-1123	Physical Therapists	21	24	3	14.3%	0	0	0	Doctoral/professional degree	None	None
29-1126	Respiratory Therapists	n	n	n	n	n	n	n	Associate's degree	None	None
29-1127	Speech-Language Pathologists	26	28	2	7.7%	0	1	1	Master's degree	None	Internship/residency
29-1128	Exercise Physiologists	n	n	n	n	n	n	n	Bachelor's degree	None	None
29-1141	Registered Nurses	327	330	3	0.9%	9	7	16	Bachelor's degree	None	None
29-1151	Nurse Anesthetists	n	n	n	n	n	n	n	Master's degree	None	None
29-1171	Nurse Practitioners	31	37	6	19.4%	1	1	3	Master's degree	None	None
29-1181	Audiologists	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
29-2000	Health Technologists and Technicians	287	289	2	0.7%	8	10	18			
29-2011	Medical and Clinical Laboratory Technologists	n	n	n	n	n	n	n	Bachelor's degree	None	None
29-2012	Medical and Clinical Laboratory Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
29-2021	Dental Hygienists	40	42	2	5.0%	2	1	3	Associate's degree	None	None
29-2031	Cardiovascular Technologists and Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
29-2032	Diagnostic Medical Sonographers	n	n	n	n	n	n	n	Associate's degree	None	None
29-2034	Radiologic Technologists	n	n	n	n	n	n	n	Associate's degree	None	None
29-2041	Emergency Medical Technicians and Paramedics	77	80	3	3.9%	1	3	4	Postsec. non-degree award	None	None
29-2052	Pharmacy Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
29-2054	Respiratory Therapy Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
29-2055	Surgical Technologists	n	n	n	n	n	n	n	Postsec. non-degree award	None	None
29-2061	Licensed Practical and Licensed Vocational Nurses	54	54	0	0.0%	2	2	4	Postsec. non-degree award	None	None

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						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
29-2071	Medical Records and Health Information Technicians	42	42	0	0.0%	1	1	2	Postsec. non-degree award	None	None
29-9000	Other Healthcare Practitioners and Technical Occupations	18	19	1	5.6%	0	1	1			
29-9011	Occupational Health and Safety Specialists	n	n	n	n	n	n	n	Bachelor's degree	None	None
29-9099	Healthcare Practitioners and Technical Workers, All Other	n	n	n	n	n	n	n	Postsec. non-degree award	None	None
31-0000	Healthcare Support Occupations	511	534	23	4.5%	29	29	60			
31-1000	Nursing, Psychiatric, and Home Health Aides	263	262	-1	-0.4%	16	13	29			
31-1014	Nursing Assistants	263	262	-1	-0.4%	16	13	29	Postsec. non-degree award	None	None
31-2000	Occupational Therapy and Physical Therapist Assistants and Aides	62	71	9	14.5%	3	5	9			
31-2011	Occupational Therapy Assistants	n	n	n	n	n	n	n	Associate's degree	None	None
31-2012	Occupational Therapy Aides	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
31-2021	Physical Therapist Assistants	n	n	n	n	n	n	n	Associate's degree	None	None
31-2022	Physical Therapist Aides	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
31-9000	Other Healthcare Support Occupations	186	201	15	8.1%	10	10	22			
31-9011	Massage Therapists	39	41	2	5.1%	3	1	4	Postsec. non-degree award	None	None
31-9091	Dental Assistants	26	27	1	3.9%	1	2	3	Postsec. non-degree award	None	None
31-9092	Medical Assistants	90	102	12	13.3%	4	6	11	Postsec. non-degree award	None	None
31-9093	Medical Equipment Preparers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
31-9094	Medical Transcriptionists	n	n	n	n	n	n	n	Postsec. non-degree award	None	None
31-9097	Phlebotomists	n	n	n	n	n	n	n	Postsec. non-degree award	None	None
31-9099	Healthcare Support Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	None
33-0000	Protective Service Occupations	499	476	-23	-4.6%	19	22	39			
33-1000	Supervisors of Protective Service Workers	68	66	-2	-2.9%	2	2	4			
33-1011	First-Line Supervisors of Correctional Officers	17	15	-2	-11.8%	0	1	1	HS diploma/equivalent	Less than 5 years	None
33-1012	First-Line Supervisors of Police and Detectives	26	26	0	0.0%	1	1	2	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	20	20	0	0.0%	1	1	2	Postsec. non-degree award	Less than 5 years	Moderate-term OJT
33-1099	First-Line Supervisors of Protective Service Workers, All Other	5	5	0	0.0%	0	0	0	HS diploma/equivalent	Less than 5 years	None
33-2000	Fire Fighting and Prevention Workers	33	34	1	3.0%	1	1	2			
33-2011	Firefighters	33	34	1	3.0%	1	1	2	Postsec. non-degree award	None	Long-term OJT
33-3000	Law Enforcement Workers	305	285	-20	-6.6%	9	12	19			
33-3012	Correctional Officers and Jailers	183	161	-22	-12.0%	6	8	12	HS diploma/equivalent	None	Moderate-term OJT
33-3021	Detectives and Criminal Investigators	2	2	0	0.0%	0	0	0	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
33-3051	Police and Sheriff's Patrol Officers	120	122	2	1.7%	3	5	8	HS diploma/equivalent	None	Moderate-term OJT
33-9000	Other Protective Service Workers	93	91	-2	-2.2%	7	6	13			
33-9021	Private Detectives and Investigators	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
33-9032	Security Guards	64	61	-3	-4.7%	4	4	8	HS diploma/equivalent	None	Short-term OJT
33-9091	Crossing Guards	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	10	11	1	10.0%	2	1	3	No formal education	None	Short-term OJT
35-0000	Food Preparation and Serving Related Occupations	1,623	1,740	117	7.2%	125	160	297			
35-1000	Supervisors of Food Preparation and Serving Workers	103	108	5	4.9%	4	10	14			
35-1011	Chefs and Head Cooks	31	32	1	3.2%	1	3	4	HS diploma/equivalent	5 years or more	None
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	72	76	4	5.6%	3	7	10	HS diploma/equivalent	Less than 5 years	None
35-2000	Cooks and Food Preparation Workers	345	369	24	7.0%	23	29	54			
35-2012	Cooks, Institution and Cafeteria	28	26	-2	-7.1%	2	2	4	No formal education	None	Short-term OJT
35-2014	Cooks, Restaurant	209	233	24	11.5%	13	18	33	No formal education	Less than 5 years	Moderate-term OJT
35-2015	Cooks, Short Order	31	30	-1	-3.2%	2	2	4	No formal education	None	Short-term OJT
35-2021	Food Preparation Workers	77	80	3	3.9%	6	7	13	No formal education	None	Short-term OJT
35-3000	Food and Beverage Serving Workers	969	1,048	79	8.2%	81	103	192			
35-3011	Bartenders	96	99	3	3.1%	5	11	16	No formal education	None	Short-term OJT
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	462	516	54	11.7%	43	45	93	No formal education	None	Short-term OJT
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	32	30	-2	-6.3%	4	3	7	No formal education	None	Short-term OJT

Coös County Long-term Occupational Projections, 2016 to 2026											
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						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
35-3031	Waiters and Waitresses	356	379	23	6.5%	27	42	71	No formal education	None	Short-term OJT
35-3041	Food Servers, Nonrestaurant	23	24	1	4.4%	2	2	4	No formal education	None	Short-term OJT
35-9000	Other Food Preparation and Serving Related Workers	206	215	9	4.4%	18	18	37			
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	46	49	3	6.5%	4	4	8	No formal education	None	Short-term OJT
35-9021	Dishwashers	115	119	4	3.5%	9	9	18	No formal education	None	Short-term OJT
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	29	31	2	6.9%	4	3	7	No formal education	None	Short-term OJT
35-9099	Food Preparation and Serving Related Workers, All Other	16	16	0	0.0%	1	1	2	No formal education	None	Short-term OJT
37-0000	Building and Grounds Cleaning and Maintenance Occupations	636	656	20	3.1%	37	42	81			
37-1000	Supervisors of Building and Grounds Cleaning and Maintenance Workers	47	49	2	4.3%	2	3	5			
37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
37-2000	Building Cleaning and Pest Control Workers	312	309	-3	-1.0%	22	19	41			
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	182	179	-3	-1.7%	12	11	23	No formal education	None	Short-term OJT
37-2012	Maids and Housekeeping Cleaners	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
37-2019	Building Cleaning Workers, All Other	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
37-3000	Grounds Maintenance Workers	277	298	21	7.6%	14	21	37			
37-3011	Landscaping and Groundskeeping Workers	142	148	6	4.2%	7	10	18	No formal education	None	Short-term OJT
37-3019	Grounds Maintenance Workers, All Other	135	150	15	11.1%	7	10	19	No formal education	None	Short-term OJT
39-0000	Personal Care and Service Occupations	641	723	82	12.8%	52	48	108			
39-1000	Supervisors of Personal Care and Service Workers	34	37	3	8.8%	2	2	4			
39-1021	First-Line Supervisors of Personal Service Workers	34	37	3	8.8%	2	2	4	HS diploma/equivalent	Less than 5 years	None
39-2000	Animal Care and Service Workers	10	12	2	20.0%	1	1	2			
39-2021	Nonfarm Animal Caretakers	10	12	2	20.0%	1	1	2	HS diploma/equivalent	None	Short-term OJT
39-3000	Entertainment Attendants and Related Workers	67	74	7	10.5%	8	8	17			
39-3031	Ushers, Lobby Attendants, and Ticket Takers	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
39-3091	Amusement and Recreation Attendants	54	60	6	11.1%	6	7	14	No formal education	None	Short-term OJT
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
39-4000	Funeral Service Workers	n	n	n	n	n	n	n			
39-4021	Funeral Attendants	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
39-4031	Morticians, Undertakers, and Funeral Directors	n	n	n	n	n	n	n	Associate's degree	None	Long-term OJT
39-5000	Personal Appearance Workers	17	17	0	0.0%	1	1	2			
39-5011	Barbers	6	6	0	0.0%	0	0	0	Postsec. non-degree award	None	None
39-5012	Hairdressers, Hairstylists, and Cosmetologists	n	n	n	n	n	n	n	Postsec. non-degree award	None	None
39-5092	Manicurists and Pedicurists	n	n	n	n	n	n	n	Postsec. non-degree award	None	None
39-6000	Baggage Porters, Bellhops, and Concierges	52	53	1	1.9%	2	5	7			
39-6011	Baggage Porters and Bellhops	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
39-6012	Concierges	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
39-7000	Tour and Travel Guides	n	n	n	n	n	n	n			
39-7011	Tour Guides and Escorts	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
39-9000	Other Personal Care and Service Workers	433	503	70	16.2%	37	30	74			
39-9011	Childcare Workers	93	92	-1	-1.1%	8	6	14	HS diploma/equivalent	None	Short-term OJT
39-9021	Personal Care Aides	299	370	71	23.8%	27	20	54	HS diploma/equivalent	None	Short-term OJT
39-9031	Fitness Trainers and Aerobics Instructors	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
39-9032	Recreation Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
39-9099	Personal Care and Service Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
41-0000	Sales and Related Occupations	1,132	1,043	-89	-7.9%	68	86	145			
41-1000	Supervisors of Sales Workers	159	149	-10	-6.3%	6	10	15			
41-1011	First-Line Supervisors of Retail Sales Workers	155	145	-10	-6.5%	6	10	15	HS diploma/equivalent	Less than 5 years	None
41-1012	First-Line Supervisors of Non-Retail Sales Workers	4	4	0	0.0%	0	0	0	HS diploma/equivalent	Less than 5 years	None
41-2000	Retail Sales Workers	803	734	-69	-8.6%	56	64	113			

Coös County Long-term Occupational Projections, 2016 to 2026											
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						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
41-2011	Cashiers	343	295	-48	-14.0%	30	29	54	No formal education	None	Short-term OJT
41-2021	Counter and Rental Clerks	73	73	0	0.0%	4	5	9	No formal education	None	Short-term OJT
41-2022	Parts Salespersons	58	53	-5	-8.6%	2	4	6	No formal education	None	Moderate-term OJT
41-2031	Retail Salespersons	329	313	-16	-4.9%	20	26	44	No formal education	None	Short-term OJT
41-3000	Sales Representatives, Services	85	83	-2	-2.4%	3	6	9			
41-3011	Advertising Sales Agents	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
41-3021	Insurance Sales Agents	36	36	0	0.0%	2	2	4	HS diploma/equivalent	None	Moderate-term OJT
41-3031	Securities, Commodities, and Financial Services Sales Agents	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
41-3099	Sales Representatives, Services, All Other	34	35	1	2.9%	1	3	4	HS diploma/equivalent	None	Moderate-term OJT
41-4000	Sales Representatives, Wholesale and Manufacturing	79	71	-8	-10.1%	2	5	6			
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
41-9000	Other Sales and Related Workers	6	6	0	0.0%	0	0	0			
41-9022	Real Estate Sales Agents	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
41-9099	Sales and Related Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	None
43-0000	Office and Administrative Support Occupations	1,614	1,482	-132	-8.2%	82	90	159			
43-1000	Supervisors of Office and Administrative Support Workers	65	63	-2	-3.1%	2	4	6			
43-1011	First-Line Supervisors of Office and Administrative Support Workers	65	63	-2	-3.1%	2	4	6	HS diploma/equivalent	Less than 5 years	None
43-2000	Communications Equipment Operators	n	n	n	n	n	n	n			
43-2011	Switchboard Operators, Including Answering Service	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-3000	Financial Clerks	323	290	-33	-10.2%	17	17	31			
43-3011	Bill and Account Collectors	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-3021	Billing and Posting Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-3031	Bookkeeping, Accounting, and Auditing Clerks	176	159	-17	-9.7%	10	8	16	Some college, no degree	None	Moderate-term OJT
43-3051	Payroll and Timekeeping Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-3061	Procurement Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-3071	Tellers	79	68	-11	-13.9%	4	5	8	HS diploma/equivalent	None	Short-term OJT
43-3099	Financial Clerks, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-4000	Information and Record Clerks	288	287	-1	-0.4%	16	19	35			
43-4031	Court, Municipal, and License Clerks	36	37	1	2.8%	2	1	3	HS diploma/equivalent	None	Moderate-term OJT
43-4051	Customer Service Representatives	46	43	-3	-6.5%	2	3	5	HS diploma/equivalent	None	Short-term OJT
43-4061	Eligibility Interviewers, Government Programs	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-4071	File Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-4081	Hotel, Motel, and Resort Desk Clerks	38	40	2	5.3%	2	4	6	HS diploma/equivalent	None	Short-term OJT
43-4111	Interviewers, Except Eligibility and Loan	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-4121	Library Assistants, Clerical	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-4131	Loan Interviewers and Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-4141	New Accounts Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-4151	Order Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	n	n	n	n	n	n	n	Associate's degree	None	None
43-4171	Receptionists and Information Clerks	73	76	3	4.1%	5	5	10	HS diploma/equivalent	None	Short-term OJT
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-4199	Information and Record Clerks, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	265	251	-14	-5.3%	12	15	26			
43-5011	Cargo and Freight Agents	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-5021	Couriers and Messengers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-5031	Police, Fire, and Ambulance Dispatchers	32	33	1	3.1%	1	2	3	HS diploma/equivalent	None	Moderate-term OJT
43-5032	Dispatchers, Except Police, Fire, and Ambulance	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-5051	Postal Service Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-5052	Postal Service Mail Carriers	34	34	0	0.0%	1	1	2	HS diploma/equivalent	None	Short-term OJT

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43-5061	Production, Planning, and Expediting Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-5071	Shipping, Receiving, and Traffic Clerks	32	28	-4	-12.5%	1	2	3	HS diploma/equivalent	None	Short-term OJT
43-5081	Stock Clerks and Order Fillers	138	128	-10	-7.3%	7	10	16	HS diploma/equivalent	None	Short-term OJT
43-6000	Secretaries and Administrative Assistants	289	252	-37	-12.8%	15	14	25			
43-6011	Executive Secretaries and Executive Administrative Assistants	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
43-6012	Legal Secretaries	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-6013	Medical Secretaries	33	36	3	9.1%	2	2	4	HS diploma/equivalent	None	Moderate-term OJT
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	227	194	-33	-14.5%	11	11	19	HS diploma/equivalent	None	Short-term OJT
43-9000	Other Office and Administrative Support Workers	358	321	-37	-10.3%	19	20	35			
43-9011	Computer Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-9021	Data Entry Keyers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-9041	Insurance Claims and Policy Processing Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-9061	Office Clerks, General	280	248	-32	-11.4%	16	15	28	HS diploma/equivalent	None	Short-term OJT
43-9071	Office Machine Operators, Except Computer	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-9111	Statistical Assistants	n	n	n	n	n	n	n	Bachelor's degree	None	None
43-9199	Office and Administrative Support Workers, All Other	49	47	-2	-4.1%	2	3	5	HS diploma/equivalent	None	Short-term OJT
45-0000	Farming, Fishing, and Forestry Occupations	153	142	-11	-7.2%	5	14	18			
45-1000	Supervisors of Farming, Fishing, and Forestry Workers	55	58	3	5.5%	2	6	8			
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	55	58	3	5.5%	2	6	8	HS diploma/equivalent	Less than 5 years	None
45-4000	Forest, Conservation, and Logging Workers	98	84	-14	-14.3%	3	8	10			
45-4011	Forest and Conservation Workers	9	9	0	0.0%	0	1	1	HS diploma/equivalent	None	Moderate-term OJT
45-4021	Fallers	7	6	-1	-14.3%	0	1	1	HS diploma/equivalent	None	Moderate-term OJT
45-4022	Logging Equipment Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
45-4023	Log Graders and Scalars	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
45-4029	Logging Workers, All Other	6	5	-1	-16.7%	0	0	0	HS diploma/equivalent	None	Moderate-term OJT
47-0000	Construction and Extraction Occupations	402	379	-23	-5.7%	14	24	36			
47-1000	Supervisors of Construction and Extraction Workers	51	48	-3	-5.9%	2	3	5			
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	51	48	-3	-5.9%	2	3	5	HS diploma/equivalent	5 years or more	None
47-2000	Construction Trades Workers	260	239	-21	-8.1%	9	16	23			
47-2011	Boilermakers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship
47-2031	Carpenters	82	75	-7	-8.5%	3	4	6	HS diploma/equivalent	None	Apprenticeship
47-2061	Construction Laborers	75	68	-7	-9.3%	2	5	6	No formal education	None	Short-term OJT
47-2071	Paving, Surfacing, and Tamping Equipment Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
47-2073	Operating Engineers and Other Construction Equipment Operators	22	22	0	0.0%	1	2	3	HS diploma/equivalent	None	Moderate-term OJT
47-2111	Electricians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship
47-2121	Glaziers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship
47-2131	Insulation Workers, Floor, Ceiling, and Wall	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
47-2141	Painters, Construction and Maintenance	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT
47-2152	Plumbers, Pipefitters, and Steamfitters	34	32	-2	-5.9%	1	2	3	HS diploma/equivalent	None	Apprenticeship
47-2181	Roofers	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT
47-2221	Structural Iron and Steel Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship
47-3000	Helpers, Construction Trades	n	n	n	n	n	n	n			
47-3016	Helpers--Roofers	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
47-4000	Other Construction and Related Workers	89	90	1	1.1%	4	5	9			
47-4051	Highway Maintenance Workers	78	79	1	1.3%	3	4	7	HS diploma/equivalent	None	Moderate-term OJT
47-4061	Rail-Track Laying and Maintenance Equipment Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
47-4099	Construction and Related Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
47-5000	Extraction Workers	n	n	n	n	n	n	n			
47-5021	Earth Drillers, Except Oil and Gas	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
49-0000	Installation, Maintenance, and Repair Occupations	616	594	-22	-3.6%	21	36	55			
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	56	56	0	0.0%	2	3	5			

Coös County Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	56	56	0	0.0%	2	3	5	HS diploma/equivalent	Less than 5 years	None
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	11	10	-1	-9.1%	0	1	1			
49-2011	Computer, Automated Teller, and Office Machine Repairers	n	n	n	n	n	n	n	Some college, no degree	None	Short-term OJT
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	n	n	n	n	n	n	n	Postsec. non-degree award	None	Moderate-term OJT
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	n	n	n	n	n	n	n	Postsec. non-degree award	Less than 5 years	Moderate-term OJT
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	n	n	n	n	n	n	n	Postsec. non-degree award	None	Short-term OJT
49-3000	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	259	245	-14	-5.4%	8	16	23			
49-3021	Automotive Body and Related Repairers	49	48	-1	-2.0%	2	3	5	HS diploma/equivalent	None	Long-term OJT
49-3023	Automotive Service Technicians and Mechanics	100	95	-5	-5.0%	3	6	9	Postsec. non-degree award	None	Short-term OJT
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-3043	Rail Car Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	43	42	-1	-2.3%	2	3	5	HS diploma/equivalent	None	Moderate-term OJT
49-3092	Recreational Vehicle Service Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-3093	Tire Repairers and Changers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
49-9000	Other Installation, Maintenance, and Repair Occupations	290	283	-7	-2.4%	10	16	25			
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	n	n	n	n	n	n	n	Postsec. non-degree award	None	Long-term OJT
49-9031	Home Appliance Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
49-9041	Industrial Machinery Mechanics	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-9043	Maintenance Workers, Machinery	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-9044	Millwrights	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship
49-9051	Electrical Power-Line Installers and Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-9052	Telecommunications Line Installers and Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-9071	Maintenance and Repair Workers, General	158	164	6	3.8%	7	9	17	HS diploma/equivalent	None	Moderate-term OJT
49-9092	Commercial Divers	n	n	n	n	n	n	n	Postsec. non-degree award	None	Moderate-term OJT
49-9094	Locksmiths and Safe Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-9098	Helpers--Installation, Maintenance, and Repair Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
51-0000	Production Occupations	586	509	-77	-13.1%	22	37	51			
51-1000	Supervisors of Production Workers	37	35	-2	-5.4%	1	2	3			
51-1011	First-Line Supervisors of Production and Operating Workers	37	35	-2	-5.4%	1	2	3	HS diploma/equivalent	Less than 5 years	None
51-2000	Assemblers and Fabricators	14	11	-3	-21.4%	0	1	1			
51-2041	Structural Metal Fabricators and Fitters	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-2092	Team Assemblers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-3000	Food Processing Workers	72	67	-5	-6.9%	4	5	9			
51-3011	Bakers	n	n	n	n	n	n	n	No formal education	None	Long-term OJT
51-3021	Butchers and Meat Cutters	25	23	-2	-8.0%	1	2	3	No formal education	None	Long-term OJT
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
51-4000	Metal Workers and Plastic Workers	59	49	-10	-17.0%	2	4	5			
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	n	n	n	n	n	n	n	Postsec. non-degree award	None	Moderate-term OJT
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4041	Machinists	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4111	Tool and Die Makers	n	n	n	n	n	n	n	Postsec. non-degree award	None	Long-term OJT
51-4121	Welders, Cutters, Solderers, and Brazers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-4194	Tool Grinders, Filers, and Sharpeners	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT

Coös County Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
51-4199	Metal Workers and Plastic Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-6000	Textile, Apparel, and Furnishings Workers	66	57	-9	-13.6%	4	4	7			
51-6011	Laundry and Dry-Cleaning Workers	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
51-6031	Sewing Machine Operators	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
51-7000	Woodworkers	63	55	-8	-12.7%	2	4	5			
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-8000	Plant and System Operators	80	73	-7	-8.8%	2	5	6			
51-8013	Power Plant Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
51-8021	Stationary Engineers and Boiler Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
51-8031	Water and Wastewater Treatment Plant and System Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
51-9000	Other Production Occupations	195	162	-33	-16.9%	7	13	17			
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9031	Cutters and Trimmers, Hand	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9071	Jewelers and Precious Stone and Metal Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
51-9111	Packaging and Filling Machine Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9196	Paper Goods Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9198	Helpers—Production Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
51-9199	Production Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
53-0000	Transportation and Material Moving Occupations	947	898	-49	-5.2%	43	62	100			
53-1000	Supervisors of Transportation and Material Moving Workers	n	n	n	n	n	n	n			
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
53-3000	Motor Vehicle Operators	590	549	-41	-7.0%	27	34	57			
53-3022	Bus Drivers, School or Special Client	58	56	-2	-3.5%	4	2	6	HS diploma/equivalent	None	Short-term OJT
53-3031	Driver/Sales Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
53-3032	Heavy and Tractor-Trailer Truck Drivers	275	256	-19	-6.9%	11	17	26	Postsec. non-degree award	None	Short-term OJT
53-3033	Light Truck or Delivery Services Drivers	147	137	-10	-6.8%	6	9	14	HS diploma/equivalent	None	Short-term OJT
53-3041	Taxi Drivers and Chauffeurs	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
53-3099	Motor Vehicle Operators, All Other	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
53-4000	Rail Transportation Workers	13	12	-1	-7.7%	0	1	1			
53-4011	Locomotive Engineers	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
53-4099	Rail Transportation Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
53-6000	Other Transportation Workers	34	34	0	0.0%	2	3	5			
53-6021	Parking Lot Attendants	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
53-6031	Automotive and Watercraft Service Attendants	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
53-6099	Transportation Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
53-7000	Material Moving Workers	292	285	-7	-2.4%	13	23	35			
53-7032	Excavating and Loading Machine and Dragline Operators	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
53-7051	Industrial Truck and Tractor Operators	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
53-7061	Cleaners of Vehicles and Equipment	56	56	0	0.0%	3	5	8	No formal education	None	Short-term OJT
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	97	92	-5	-5.2%	5	8	13	No formal education	None	Short-term OJT
53-7064	Packers and Packagers, Hand	n	n	n	n	n	n	n	No formal education	None	Short-term OJT

Coös County											
Long-term Occupational Projections, 2016 to 2026											
SOC Code	Occupation Title	2016 Estimated	2026 Projected	Numeric Change	Percent Change	Average Annual Openings			Entry-Level Occupational Preparation		
						Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
53-7081	Refuse and Recyclable Material Collectors	72	75	3	4.2%	3	5	8	No formal education	None	Short-term OJT
53-7199	Material Moving Workers, All Other	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
	¹ Annual Labor Force Exits is the number of workers leaving an occupation (to go to school, start a family, or retire, for example).										
	² Annual Occupational Transfers is the number of workers leaving one occupation to go to another occupational group (such as through job change or promotion).										
	³ Total Annual Openings is the sum of Exits plus Transfers plus annual change in an occupation.										
	Sum of Exits, Transfers, and openings at the detailed occupational level may not add up to totals due to rounding										
	n = Employment data do not meet disclosure standards										
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